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April 19, 2005
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MAY 27 2005

Federal Communications Commission
Consumer & Governmental Affairs Bureau
Disability Rights Office
445 12th Street, SW
Washington, DC 20554

DOCKET FILE COPY
FEDERAL COMMUNICATIONS COMMISSION
Office of the Secretary

Attn.: Thomas E. Chandler, Chief, Disability Rights Office
Subject: Request for Waiver of Hearing Aid-Compatibility and Volume Control Requirements in
47 C.F.R. § 68.316 and § 68.317 for Panasonic 2.4 GHz FHSS Cordless Telephone with
Bone Conduction Type Ear-Piece, Model KX-TG2388(xx)

Dear Thomas Chandler,

Matsushita Electric Industrial Co., Ltd. manufactures various type telephone terminal equipment, which are marketed in U.S. by Panasonic Corporation of North America. These type products are authorized under TCB Certification program after demonstrating conformity with Federal Communications Commission Rules and Regulations in 47 CFR Part 68 and the Administrative Council for Terminal Attachments adopted technical standard TIA-968-A.

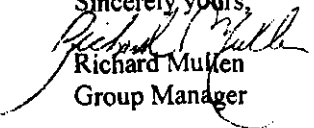
We intend to market the subject telephone with bone conduction ear-piece (vibrator) to address the special needs of transmission hearing impaired people. This product complies with all the telephone terminal equipment technical requirements, with the exception of hearing aid-compatibility found in 47 C.F.R. § 68.316 and § 68.317.

In lieu to compliance with above HAC requirements, we propose compliance with the following conditions:

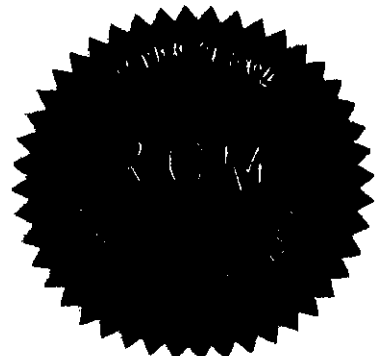
1. This product would be marketed as a bone conduction type telephone product to address the special needs of transmission hearing impaired people.
2. This product's outer shipping box will contain conspicuous marking "This product is a bone conduction telephone product and is non-hearing aid compatible.
3. This product's Operating Instructions will contain all user required instructions and warning including:
 - This product is a bone conduction telephone product and is non-hearing aid compatible
 - This product may not be used in any public location.
 - When you hold the phone to your ear, noise might be heard in your Hearing Aid. Some Hearing Aids are not adequately shielded from external RF (radio frequency) energy. If noise occurs, turn the Hearing Aid mode to Telecoil. If noise is still heard, use an optional accessory headset or the speakerphone option (if applicable) when using this phone. Consult your audiologist or Hearing Aid manufacturer about the availability of Hearing Aids which provide adequate shielding to RF energy commonly emitted by digital devices.

Kindly consider this request for waiver and advise us if you should need any additional information. Thank you for your attention in this matter.

Sincerely yours,


Richard Mullen
Group Manager

Panasonic Corporation of North America
One Panasonic Way 4B-8 Secaucus, NJ 07094
Tel: 201.348.7758 / Fax: 201.392.4564
MullenR@us.panasonic.com



PCTP-04-F006

TCB 2004-04

United States of America
FEDERAL COMMUNICATIONS COMMISSION

GRANT OF FCC EQUIPMENT CERTIFICATION

TCB

Issued Under the Authority of the
FEDERAL COMMUNICATIONS COMMISSION

TCB

By:
Communication Certification Laboratory
1840 West Alexander Street
Salt Lake City, UT 84119-2039

CERTIFICATION UNDER CFR 47 PART 68 - CONNECTION OF TERMINAL EQUIPMENT TO THE TELEPHONE NETWORK

SUBJECT TO THE PROVISIONS OF PART 68 STANDARD OF THE FCC RULES AND REGULATIONS, CERTIFICATION IS HEREBY GRANTED FOR THE EQUIPMENT LISTED HEREIN. ANY CHANGE IN MODEL NUMBER OR TRADE NAME REQUIRES AMENDMENT OF CERTIFICATION. EACH PIECE OF EQUIPMENT BEARING THE LISTED TRADE NAME(S) AND MODEL NUMBER(S) SHALL BE LABELED IN ACCORDANCE WITH THE PROVISIONS OF SECTION TSB168.

TELEPHONE EQUIPMENT CONTAINING RADIO-FREQUENCY CIRCUITRY MAY REQUIRE ADDITIONAL AUTHORIZATION(S) TO BE ISSUED BY THE COMMISSION PRIOR TO MARKETING SUCH EQUIPMENT IN THE UNITED STATES. FAILURE TO OBTAIN THE REQUIRED EQUIPMENT AUTHORIZATIONS MAY SUBJECT THE RESPONSIBLE PARTY TO FINES AND PENALTIES PROVIDED FOR IN TABLE V, SECTION 501 AND 503 OF THE COMMUNICATIONS ACT OF 1934, AS AMENDED.

FUTURE CORRESPONDENCE CONCERNING THIS GRANT SHOULD REFERENCE THE FILE NUMBER, THE CERTIFICATION NUMBER AND DATE OF GRANT

Certification No: US:ACJW401BKX-TG2386

File No: 31-0796/63-0068

Date Granted: 4/1/04

Responsible Party: MATSUSHITA ELECTRIC CORP. OF AMERICA

Manufacturer Name: Manufactured in Multiple Locations

Equipment Description: 2.4GHZ FHSS CORDLESS TELEPHONE.

Nature of Filing: ORIGINAL

AC-REN: 0.1B

DC-REN: N/A

Connectors: RJ11C

Type of Equipment: W4 - CORDLESS DEVICE

Trade Name
Panasonic

Model No.
KX-TG2388(xx)

Certifications Affected
US:ACJW401BKX-TG2386

Authorized Network Ports: N/A
Service Order Code: N/A

(*) KX-TG 2288 (xx)

US:ACJW401BKX-TG2386

TO BE
ADDED

(*) PROVIDED WITH BONE CONDUCTION TYPE EAR-PIECE,
WHICH DOES NOT COMPLY WITH § 68.316 AND § 68.317
THIS MODEL TO BE ADDED UNDER PCTP-05-F009
TCO SUBMITTAL.



ALL PRODUCTS LISTED ABOVE MUST BE LABELED AS SPECIFIED IN TSB168.

A COPY OF THIS CERTIFICATE MUST BE PRESENTED TO THE U.S. CUSTOMS SERVICES WHEN ANY FOREIGN-MADE PRODUCTS IDENTIFIED HEREIN ARE IMPORTED INTO THE U.S.

PCTP-03-F004: TCB CCS CERTIFICATION

FCC ID: ACJ96NKX-TG2356

Panasonic 2.4 GHz FHSS Cordless Telephone with Bone Conduction Type Ear-Piece, Model KX-TG2388(xx)
TCB Certification by CCS in accordance with FCC Part 15C under FCC ID: ACJ96NKX-TG2356
TCB Certification by CCL in accordance with FCC Part 68 under ID: US: ACJW401BKX-TG2386

SAMPLE LABEL

GRANTEE CODE : ACJ

COUNTRY OF ORIGIN : Japan or Malaysia or Mexico

MATERIAL OF LABEL : Alminum or Tetron Film or molded on the unit

Panasonic

Model No. KX-TG2388B

INFO. TECH. EQUIP.

Power Source: 9 V --- 500 mA

(USE ONLY WITH Panasonic AC ADAPTOR PQLV1)

Distributed by Panasonic Consumer Electronics Company

Division of Matsushita Electric Corp. of America, Secaucus, NJ 07094

Reg.No. US : ACJW401BKX-TG2386

REN : 0.1B

FCC ID : ACJ96NKX-TG2356

Made in Malaysia

Matsushita Electric Industrial Co., Ltd.



Serial number will be printed on the separate label, and the serial number label will be affixed on the unit.

Panasonic 2.4 GHz FHSS Cordless Telephone with Bone Conduction Type Ear-Piece, Model KX-TG2388(xx)
 TCB Certification by CCS in accordance with FCC Part 15C under FCC ID: ACJ96NKX-TG2356
 TCB Certification by CCL in accordance with FCC Part 68 under ID: US: ACJW401BKX-TG2386

Panasonic

2.4 GHz Digital Cordless Answering System
 With Bone Conduction Technology

Model No. **KX-TG2388**
 Pulse-or-tone dialing capability

Operating Instructions

Contents:

Location of Controls	2
Connections	4
Recording a Greeting Message	6
Making/Answering Calls	7
Caller ID Service	9
Phone Book	10
Automatic Answering Operation	11
Listening to Messages	11
Important Safety Instructions	12
FCC and Other Information.....	13

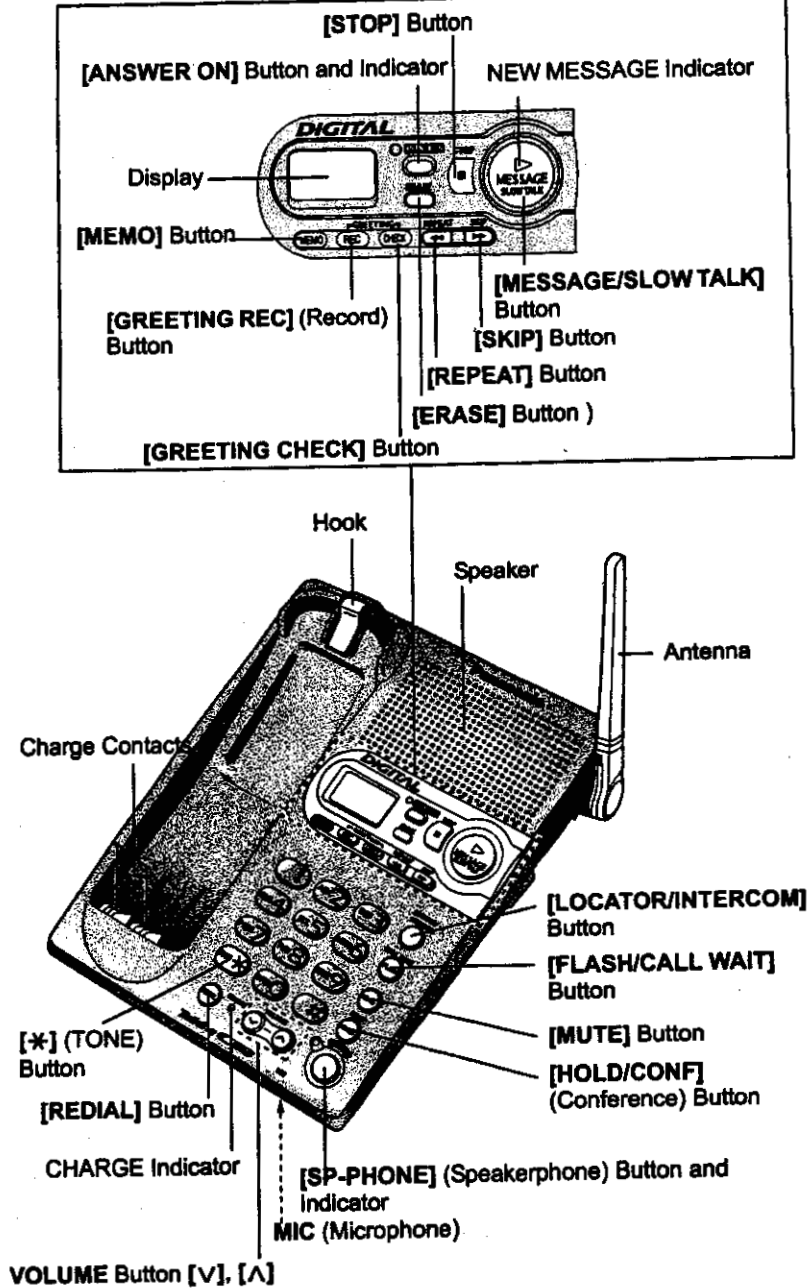
Caller ID Compatible

PLEASE READ BEFORE USE AND SAVE.

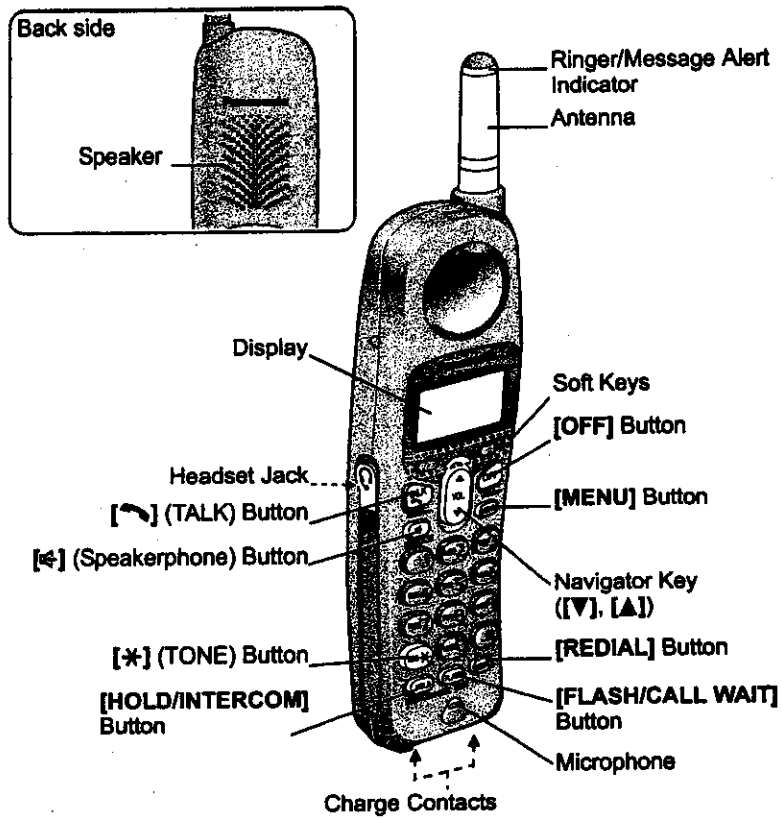


LOCATIONAL CONTROLS

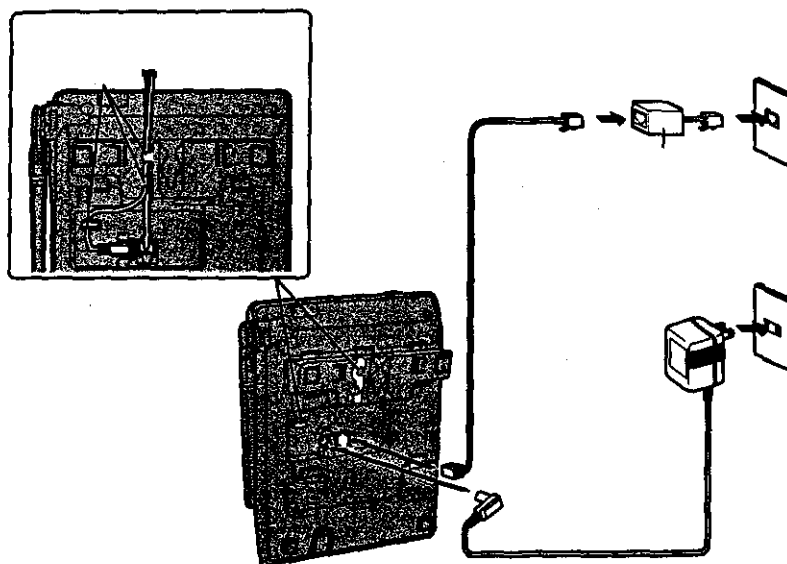
■ Base unit



■ Handset



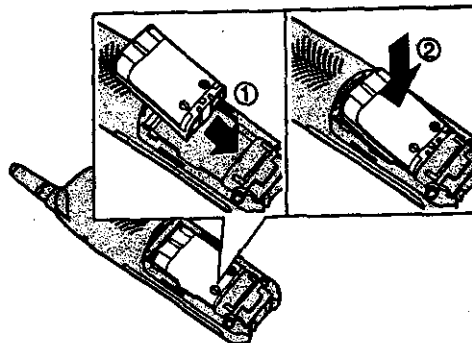
Location of Controls



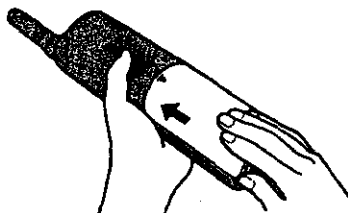
- **USE ONLY WITH Panasonic AC ADAPTOR PQLV1 (Order No. PQLV1Z).**
- The AC adaptor must remain connected at all times. (It is normal for the adaptor to feel warm during use.)
- The AC adaptor should be connected to a vertically oriented or floor-mounted AC outlet. Do not connect the AC adaptor to a ceiling-mounted AC outlet, as the weight of the adaptor may cause it to become disconnected.
- If your unit is connected to a PBX which does not support Caller ID, you cannot access Caller ID services.
- The unit will not work during a power failure. We recommend connecting a standard telephone to the same telephone line or to the same telephone jack using the Panasonic KX-J66 T-adaptor.
- If the unit is connected to a telephone line with DSL service, you may hear noise from the receiver or speaker during conversations or the unit may not display caller's name and/or phone number properly. We recommend connecting a noise filter (contact your DSL service provider) to the telephone line between the base unit and the telephone line jack.

■ Battery Installation

- 1 Insert the battery in the handset.



- 2 Close the handset cover.



■ Battery Charge

Place the handsets on the base unit and charger. Charge for 6 hours before initial use.

- The unit beeps once, the CHARGE indicator lights, and "Charging" is displayed.
- When the battery is fully charged, "Charge completed" is displayed.

■ Recharge

Recharge the battery when:

- "Recharge battery" is displayed on the handset,
- "□" flashes, or
- the handset beeps intermittently while it is in use.
- Clean the charge contacts of the handset and the base unit with a soft, dry cloth once a month. Clean more often if the unit is subject to grease, dust or high humidity. Otherwise the battery may not charge properly.
- If the battery is fully charged, you do not have to place the handset on the base unit until "Recharge battery" is displayed and/or "□" flashes. This will maximize the battery life.
- If you want to keep the battery fully charged at all times, place the handset on the base unit when the handset is not used. The battery cannot be overcharged.

Recording a Greeting Message

You can record a personal greeting message of up to 2 minutes. If you do not record your own message, one of two pre-recorded greetings will be played for callers.

The total recording time of all messages (greeting, incoming and memo) is about **16 minutes**.

We recommend you record a brief greeting message in order to leave more time for recording new messages.

1 Press [GREETING REC].

- "To record greeting, press RECORD again" is heard.

2 Within 10 seconds, press [GREETING REC] again to record your greeting.

3 After the long beep, talk clearly, about 20 cm away from the MIC (microphone).

- The elapsed recording time is displayed.
- If you record for over 2 minutes, the unit will stop recording.

4 When finished, press [GREETING REC] or [STOP].

- To change the greeting, start again from step 1.

Making/Answering Calls

■ To make a call

- 1 Press [**↶**].
 - "Talk" is displayed.
- 2 Dial a phone number.
 - The dialed number is displayed.
 - After a few seconds, the display will show the length of the call.
- 3 To hang up, press [**OFF**] or place the handset on the base unit.

To have a hands-free phone conversation

- 1 Press [**⏮**].
 - "SP-phone" is displayed.
- 2 Dial a phone number.
 - The dialed number is displayed.
 - After a few seconds, the display will show the length of the call.
- 3 When the other party answers, talk into the microphone.
- 4 To hang up, press [**OFF**] or place the handset on the base unit.

To dial after confirming the entered number

- 1 Enter a phone number.
 - To cancel, press [**OFF**].
- 2 Press [**↶**] or [**⏮**].
- 3 To hang up, press [**OFF**] or place the handset on the base unit.

To redial the last number dialed, press [**↶**] or [**⏮**], then press [**REDIAL**].

To adjust the receiver/speaker volume during a conversation

There are 6 volume levels for the receiver and the speaker.

To increase volume, press [**▲**]. To decrease volume, press [**▼**].

- The number of steps indicates the volume level.
- The display shows the current volume setting.
- If you try to increase/decrease volume when it is at the maximum/minimum level, the handset will beep 3 times.

To redial using the redial list (Memory Redial)

The last 5 phone numbers dialed are stored in the redial list.

1 Press [REDIAL].

- The last number dialed is displayed.

2 Scroll to the desired number by pressing [▼] or [▲].

- You can also scroll down through the list by pressing [REDIAL].
- To exit the list, press [OFF].

3 Press [↶] or [⏮].

- To erase an item, scroll to the item then press the soft key (Erase).
- If "No items stored" is displayed and "Redial. No items stored" is announced, the list is empty.

To put a call on hold

1 Press [HOLD/INTERCOM] during a conversation.

- "Line on hold." is displayed.

2 Press [HOLD/INTERCOM] again.

- "Hold" is displayed.

To release the hold, press [↶] or [⏮].

■ To answer a call

1 Press [↶] or [⏮].

- You can also answer a call by pressing any button except [▼], [▲] or [OFF].

2 To hang up, press [OFF] or place the handset on the base unit.

CALLER ID SERVICE

This unit is compatible with Caller ID services offered by your telephone company. If you subscribe to Caller ID, caller's information will be displayed and recorded in the Caller List.

How Caller ID Information is displayed and announced

When a call comes in, the unit will ring and Caller ID information will be received. The handset display will show the caller's information, then the handset and base unit will announce the displayed name (ex. "Call from ROBINSON, TINA") following every ring (Talking Caller ID feature.).

Example

ROBINSON, TINA 1-555-222-3333

- After you answer the call, the display will show the length of the call.
- The handset and base unit announce the caller's name repeatedly until the call is answered.

Talking Caller ID

To use this feature, you need to subscribe to Caller ID. For further information, please contact your telephone company.

- If the unit does not receive Caller ID information, the unit will announce "Call from out of area", "Call from private caller", or "Call from long distance". If a call is received from an area where name display service is not available, "Number available" will be announced.
- If the ringer volume of the handset and base unit is off, caller names will not be announced. The announcement is heard at the handset or base unit ringer volume.
- If this feature is not turned on, caller names will not be announced (see below).
- If you have Call Waiting service, the second caller's information will be displayed but not announced.
- Name pronunciation may vary. Name pronunciation quality is based on names most commonly used in the United States.
- The unit will announce each letter of abbreviations, such as "Co." and "Inc.".
- Caller ID supports names of up to 15 letters. If the caller's name has more than 15 letters, the name will not be displayed or announced correctly.
- If you subscribe to a Distinctive Ring Service (such as IDENT-A-RING) from your telephone company with 2 or 3 consecutive rings, your unit may mute one or more of the rings in order to announce the name of the caller.



The handset can store up to 50 names and phone numbers in its phone book. You can make a call by selecting a name or number from the phone book.

■ **Chain Dial**

You can dial a combination of phone book or manual key pad entries while making a call. This feature can be used, for example, to first automatically dial a calling card access number that you have stored in the phone book, then manually or automatically dial your PIN and then automatically dial the destination number from the phone book.

Automatic Answering Operation

■ Setting the unit to answer calls

Press [ANSWER ON] to turn on the Answering System.

- The indicator lights and the unit announces current day and time.
- The unit will announce the remaining recording time if it is less than 3 minutes.
- When no recording time is available, you will need to erase any unnecessary messages before new messages can be recorded. The unit can indicate that memory is full in the following ways:
 - "FULL" will flash on the base unit and the ANSWER ON indicator will flash rapidly until you erase a message.
 - The unit will announce "Memory full" when you press [ANSWER ON], [GREETING REC], or [MEMO] and after playing back messages or recording a message.
- If you do not want the unit to answer calls, press [ANSWER ON] again to turn off the Answering System. The indicator light goes out, and "Answer off" is heard.
- You can also turn on the Answering System remotely from an outside phone.

Listening to Message

You can see the total number of recorded messages on the base unit display. If the NEW MESSAGE indicator flashes on the base unit, new messages have been recorded.

To play back messages, press [MESSAGE/SLOW TALK].

When you have new messages;

the unit announces the number of new messages and only new messages are played back.

When you have no new messages;

the unit announces "No new messages. All message playback" and plays back all messages.

When you have no messages;

the unit announces "No messages".

Important Safety Instructions

When using this unit, basic safety precautions should always be followed to reduce the risk of fire, electric shock, or personal injury.

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on this unit.
3. Unplug this unit from AC outlets before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this unit near water, for example, near a bathtub, washbowl, kitchen sink, or the like.
5. Place this unit securely on a stable surface. Serious damage and/or injury may result if the unit falls.
6. Do not cover slots and openings on the unit. They are provided for ventilation and protection against overheating. Never place the unit near radiators, or in a place where proper ventilation is not provided.
7. Use only the power source marked on the unit. If you are not sure of the type of power supplied to your home, consult your dealer or local power company.
8. Do not place objects on the power cord. Install the unit where no one can step or trip on the cord.
9. Do not overload wall outlets and extension cords. This can result in the risk of fire or electric shock.
10. Never push any objects through slots in this unit. This may result in the risk of fire or electric shock. Never spill any liquid on the unit.
11. To reduce the risk of electric shock, do not disassemble this unit. Take the unit to an authorized servicer when service is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the unit is subsequently used.
12. Unplug this unit from the wall outlet and refer servicing to an authorized servicer when the following conditions occur:
 - A. When the power supply cord or plug is damaged or frayed.
 - B. If liquid has been spilled into the unit.
 - C. If the unit has been exposed to rain or water.
 - D. If the unit does not work normally by following the operating instructions. Adjust only controls covered by the operating instructions. Improper adjustment may require extensive work by an authorized servicer.
 - E. If the unit has been dropped or physically damaged.
 - F. If the unit exhibits a distinct change in performance.
13. During thunderstorms, avoid using telephones except cordless types. There may be a remote risk of an electric shock from lightning.
14. Do not use this unit to report a gas leak, when in the vicinity of the leak.

SAVE THESE INSTRUCTIONS

CAUTION:

To reduce the risk of fire or injury to persons, read and follow these instructions.

1. Use only the battery(ies) specified.
2. Do not dispose of the battery(ies) in a fire. They may explode. Check with local waste management codes for special disposal instructions.
3. Do not open or mutilate the battery(ies). Released electrolyte is corrosive and may cause burns or injury to the eyes or skin. The electrolyte may be toxic if swallowed.
4. Exercise care in handling batteries in order not to short the battery to conductive materials such as rings, bracelets, and keys. The battery and/or conductor may overheat and cause burns.
5. Charge the battery(ies) provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.

WARNING:

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR ANY TYPE OF MOISTURE.

- The AC adaptor is used as the main disconnect device, ensure that the AC outlet is located/installed near the unit and is easily accessible.

REGISTRATION INFORMATION

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US:ACJ—.

If requested, this number must be provided to the telephone company.

Registration No. (found on the bottom of the unit)

Ringer Equivalence No. (REN)0.1B

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3).

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this equipment, for repair or warranty information, please contact a Factory Servicenter or other Authorized Servicer. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

WHEN PROGRAMMING EMERGENCY NUMBERS AND/OR MAKING TEST CALLS TO EMERGENCY NUMBERS:

- 1) Remain on the line and briefly explain to the dispatcher the reason for the call.
 - 2) Perform such activities in the off-peak hours, such as early morning or late evenings.
- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Privacy of communications may not be ensured when using this phone.

CAUTION:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR. If interference is experienced, move the cordless telephone further away from the TV or VCR. This will often reduce, or eliminate, interference.

Operating near 2.4 GHz electrical appliances may cause interference. Move away from the electrical appliances.

FCC RF Exposure Warning:

This product complies with FCC radiation exposure limits set forth for an uncontrolled environment.

To comply with FCC RF exposure requirements the base unit must be installed and operated with its antenna located 20 cm or more between antenna and all person's body (excluding extremities of hands, wrist and feet). The handset unit may be carried and operated with only the specific provided belt-clip. Other non-tested belt-clips or similar body-worn accessories may not comply and must be avoided. The base and handset units must not be co-located or operated in conjunction with any other antenna or transmitter.

This product is a bone conduction telephone, and is non-hearing aid compatible.

NOTE:

This product may not be used in any public location.

When you hold the phone to your ear, noise might be heard in your Hearing Aid. Some Hearing Aids are not adequately shielded from external RF (radio frequency) energy. If noise occurs, turn the Hearing Aid mode to Telecoil. If noise is still heard, use an optional accessory headset or the speakerphone option (if applicable) when using this phone. Consult your audiologist or Hearing Aid manufacturer about the availability of Hearing Aids which provide adequate shielding to RF energy commonly emitted by digital devices.

- **Environment** — do not place the unit in a room where the temperature is less than 5°C (41°F) or greater than 40°C (104°F). Allow 10 cm (4") clearance around the unit for proper ventilation. Avoid excessive smoke, dust, mechanical vibration, shock, or direct sunlight.
- **Medical** — consult the manufacturer of any personal medical devices, such as pacemakers or hearing aids, to determine if they are adequately shielded from external RF (radio frequency) energy. (The unit operates in the frequency range of 2400 MHz to 2481 MHz, and the power output level can range from 0.04 watts to 0.1 watts.) Do not use the unit in health care facilities if any regulations posted in the area instruct you not to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF (radio frequency) energy.
- **Routine care** — wipe the unit with a soft cloth. Do not use benzine, thinner, or any abrasive powder. When you leave the unit unused for a long period of time, unplug the AC adaptor from the outlet.
- **If there is any trouble** — disconnect the unit from the telephone line and connect a known working phone. If the known working phone operates properly, have your unit repaired by one of the authorized Panasonic Factory Service Centers. If the known working phone does not operate properly, consult your telephone company.

For product service

- Visit our website: <http://www.panasonic.com/support>
- Contact us via the web at: <http://www.panasonic.com/contactinfo>
- Call us at: 1-800-211-PANA(7262)

When you ship the product

- Carefully pack your unit, preferably in the original carton.
- Attach a letter, detailing the symptom, to the outside of the carton.

Symptom

- Send the unit to an authorized servicer, prepaid and adequately insured.
- Do not send your unit to the Panasonic Consumer Electronics Company listed below or to executive or regional sales offices. These locations do not repair consumer products.

- This cordless telephone is designed for use in the United States of America. Sale or use of this product in other countries may violate local laws.
- Ce téléphone sans fil est conçu pour être utilisé aux États-Unis d'Amérique. La vente ou l'emploi de cet appareil dans certains autres pays peut constituer une infraction à la législation locale.
- Este teléfono inalámbrico fue elaborado para uso en los Estados Unidos de América. La venta o el empleo de este producto en ciertos países puede constituir violación de la legislación local.
- このコードレス電話機は、日本国外での使用を目的として設計されており、日本国内での使用は法律違反となります。従って、当社では日本国内においては原則として修理などのサービスは致しかねます。

**If you need assistance with the setup or operation,
please call 1-800-211-PANA(7262)**

For hearing or speech impaired TTY users, TTY : 1-877-833-8855

**Panasonic Consumer Electronics Company,
Division of Panasonic Corporation of North America
One Panasonic Way, Secaucus, New Jersey 07094**

**Panasonic Puerto Rico, Inc.
San Gabriel Industrial Park, Ave. 65 de Infantería, Km. 9.5,
Carolina, Puerto Rico 00985**